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Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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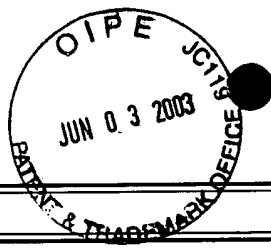
EFS ID: 41347  
Application ID: 09841310  
Title of Invention: IN SITU THERMAL PROCESSING  
OF A HYDROCARBON  
CONTAINING FORMATION TO  
PRODUCE A SELECTED RATIO OF  
COMPONENTS IN A GAS  
First Named Inventor: Scott Wellington  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2001-04-24  
Effective Receipt Date: 2003-06-03  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 5964  
Attorney Docket Number: 5659-03300



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JUN 09 2003  
TC 1700

Total Fees Authorized:

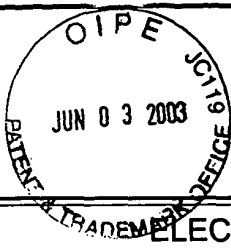
Digital Certificate Holder: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
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**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A SELECTED RATIO OF COMPONENTS IN A GAS	
<p>Application Number: 09/841310 Date: 2001-04-24 First Named Applicant: Scott Wellington Confirmation Number: 5964 Attorney Docket Number: 5659-03300</p> <p style="text-align: right;"><b>RECEIVED</b> <b>JUN 09 2003</b> <b>TC 1700</b></p>		
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<b>Submitted by:</b>	<b>Elec. Sign.</b>	<b>Sign. Capacity</b>
Eric B. Meyertons Registered Number: 34,786	Eric B. Meyertons	Attorney
<b>Documents being submitted</b>	<b>Files</b>	
us-ids	R1-R14-usidst.xml us-ids.dtd us-ids.xsl	
<b>Comments</b>		
Please replace the electronic IDS submitted on 6/2/2003 EFS ID 41315 with this submission. In the submission (EFS ID 41315), some of the common data elements were incorrect.		



# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

<b>Title of Invention</b>	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A SELECTED RATIO OF COMPONENTS IN A GAS																																																																																																																								
<p>Application Number: 09/841310 Confirmation Number: 5964 First Named Applicant: Scott Wellington Attorney Docket Number: 5659-03300 Examiner: Unknown Unknown Search string: ( 3986556 or 4031956 or 4140180 or 4412585 or 4501326 or 4524827 or 4585066 or 4776638 or 4856587 or 5517593 or 5099918 or 5751895 or 6015015 or 6112808 ).pn.</p>																																																																																																																									
<p><b>US Patent Documents</b></p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p>																																																																																																																									
<table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>3986556</td><td>1976-10-19</td><td>Haynes</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>4031956</td><td>1977-06-28</td><td>Terry</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>4140180</td><td>1979-02-20</td><td>Bridges et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>4412585</td><td>1983-11-01</td><td>Bouck</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>4501326</td><td>1985-02-26</td><td>Edmunds</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>4524827</td><td>1985-06-25</td><td>Bridges et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>4585066</td><td>1986-04-29</td><td>Moore et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>4776638</td><td>1988-10-11</td><td>Hahn</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>4856587</td><td>1989-08-15</td><td>Nielson</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>5517593</td><td>1996-05-14</td><td>Nenniger et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>11</td><td>5099918</td><td>1992-03-31</td><td>Bridges et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>12</td><td>5751895</td><td>1998-05-12</td><td>Bridges</td><td></td><td></td><td></td></tr><tr><td></td><td>13</td><td>6015015</td><td>2000-01-18</td><td>Luft et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>14</td><td>6112808</td><td>2000-09-05</td><td>Isted</td><td></td><td></td><td></td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	3986556	1976-10-19	Haynes					2	4031956	1977-06-28	Terry					3	4140180	1979-02-20	Bridges et al.					4	4412585	1983-11-01	Bouck					5	4501326	1985-02-26	Edmunds					6	4524827	1985-06-25	Bridges et al.					7	4585066	1986-04-29	Moore et al.					8	4776638	1988-10-11	Hahn					9	4856587	1989-08-15	Nielson					10	5517593	1996-05-14	Nenniger et al.					11	5099918	1992-03-31	Bridges et al.					12	5751895	1998-05-12	Bridges					13	6015015	2000-01-18	Luft et al.					14	6112808	2000-09-05	Isted			
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<p><b>Signature</b></p> <table border="1"><tr><td>Examiner Name</td><td>Date</td></tr><tr><td></td><td></td></tr></table>		Examiner Name	Date																																																																																																																						
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PATENT



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Wellington, et al.

Serial No.: 09/841,310

Filed: April 24, 2001

For: IN SITU THERMAL PROCESSING  
OF A HYDROCARBON CONTAINING  
FORMATION TO PRODUCE A  
SELECTED RATIO OF COMPONENTS  
IN A GAS

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Examiner: Unknown

Group Art Unit: 3672

Atty. Dkt: 5659-03300

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5-29-02

Date

Jo Ann Scott

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

It is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 (references E1-E14) be considered by the Examiner and made of record. Copies of the listed documents are enclosed for the convenience of the Examiner. Applicant respectfully requests that the Examiner also consider U.S. Patent application 09/812,184. A copy of the above-referenced application is also enclosed.

Should any fees be required, the Commissioner is authorized to charge said fees to Conley, Rose & Tayon, P.C. Deposit Account No. 50-1505/5659-03300/EBM.

Respectfully submitted,

Eric B. Meyertons

Reg. No. 34,876

Attorney for Applicant(s)

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(512) 703-1250 (facsimile)  
Date: 5-29-02

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**Form PTO-1449 (modified)**  
List of Patents and Publications  
For Applicant's Information  
Disclosure Statement  
(Use several sheets if necessary)

ATTY. DKT. NO. 5659-03300/TH1958

SERIAL NO. 09/841,310

APPLICANT: Wellington, et al.

GROUP: 3672

FILING DATE: April 24, 2001

**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	E1	3,181,613	May-1965	Krueger			
	E2	3,922,148	Nov-1975	Child			
	E3	3,924,680	Dec-1975	Terry			
	E4	5,020,596	Jun-1991	Hemsath			
	E5	5,229,102	Jul-1993	Minet et al.			
	E6	5,316,664	May-1994	Gregoli et al.			
	E7	5,366,012	Nov-1994	Lohbeck			
	E8	5,541,517	Jul-1996	Hartmann et al.			
	E9	5,861,137	Jan-1999	Edlund			
	E10	6,354,373	Mar-2001	Vercaemer et al.			
	E15	4,463,807	Aug-1984	Stoddard et al.			

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

E11	Coal, Encyclopedia of Chemical Technology, Kirk, R.E., Kroschwitz, J.I., Othmer, D.F., Wiley, New York, 4th edition, 1991, Vol. 6, pp. 423-488.
E12	Cortez et al., UK Patent Application GB 2,068,014 A, Date of Publication: August 5, 1981.
E13	Wellington et al., US Patent Application 60/273,354, Filed March 5, 2001.
E14	The VertiTrak System Brochure, Baker Hughes, INT-01-1307A4, 2001 8 pages.

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EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.